



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : LIN, et al.
U.S. Serial No.: 10/648,081
Filed : August 25, 2003
For : MODEL EPITHELIAL CELL CULTURES

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January 08, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Applicants hereby submit this Supplemental Information Disclosure Statement in accordance with their duty of disclosure under 37 C.F.R. §1.56. Applicants originally filed an Information Disclosure Statement for the above-identified application on December 2, 2003. Applicants would like to direct the Examiner's attention to the following references which are listed below as **Exhibits 1-6** and on Forms PTO/SB/08A and PTO/SB/08B (**Exhibit A**). Applicants' attorney's office may be contacted in the event that the Examiner would like a copy of all references filed with the December 2, 2003 Information Disclosure Statement.

The following references are attached:

1. PCT Notification of Transmittal of the International Search Report or the Declaration for Kinetana Group Inc., Int'l App'l No. PCT/CA03/01265, Filed on August 22, 2003, Dated December 15, 2003 [**Exhibit 1**]

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2. PCT International Search Report for Kinetana Group Inc., Int'l App'l No. PCT/CA03/01265, Filed on August 22, 2003 [Exhibit 2]
3. European Patent Application No. 0684309A1, Swiderek et al., Filed November 29, 1995, Cell Culture Substrates and Methods of Use [Exhibit 3]
4. Beltman, et al. The Selective Protein Kinase C Inhibitor, Ro-31-8220, Inhibits Mitogen-activated Protein Kinase Phosphatase-1 (MKP-1) Expression, Induces c-Jun Expression, and Activates Jun N-terminal Kinase, The Journal of Biological Chemistry, 1996, 271(43):27018-27024 [Exhibit 4]
5. Rickard, et al. Activation of Protein Kinase C Augments Butyrate-induced Differentiation and Turnover in Human Colonic Epithelial Cells *in Vitro*. Carcinogenesis, 1999, 20(6):977-984 [Exhibit 5]
6. Schwartz, et al. Induction of the Differentiated Phenotype in Human Colon Cancer Cells is Associated with the Attenuation of Subcellular Tyrosine Phosphorylation, Pergamon, 0965-0407(95)02001-T [Exhibit 6]

If a telephone interview would be of assistance in advancing prosecution of the subject application, Applicants' undersigned attorney invites the Examiner to telephone him at the number provided below.

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No fee is deemed necessary in connection with the filing of this Supplemental Information Disclosure Statement. However, if any fee is required, authorization is given to charge the amount of any such fee to Deposit Account No. 50-1891.

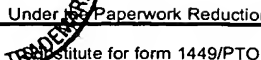
Respectfully submitted,

Albert Wai Kit Chan

I hereby certify that this paper is being deposited this date with the U.S. Postal Service with sufficient postage for first class mail addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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Complete if Known

Application Number	10/648,081
Filing Date	August 25, 2003
First Named Inventor	LIN, et al.
Art Unit	
Examiner Name	
Attorney Docket Number	784-A-US

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

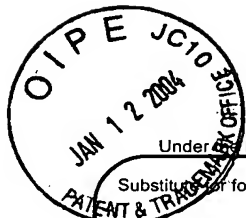
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Filing Date	August 25, 2003
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Examiner Name	
Attorney Docket Number	784-A-US
Sheet 2 of 2	

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	4	Beltman, et al. The Selective Protein Kinase C Inhibitor, Ro-31-8220, Inhibits Mitogen-activated Protein Kinase Phosphatase-1 (MKP-1) Expression, Induces c-Jun Expression, and Activates Jun N-terminal Kinase, The Journal of Biological Chemistry, 1996, 271(43):27018-27024	
	5	Rickard, et al. Activation of Protein Kinase C Augments Butyrate-induced Differentiation and Turnover in Human Colonic Epithelial Cells in Vitro. Carcinogenesis, 1999, 20(6):977-984	
	6	Schwartz, et al. Induction of the Differentiated Phenotype in Human Colon Cancer Cells is Associated with the Attenuation of Subcellular Tyrosine Phosphorylation, Pergamon, 0965-0407(95)02001-T	

Examiner Signature	Date Considered
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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